

IN THE CLAIMS

1. (Currently Amended) A product disassembling and assembling system,
comprising:

a commonly used facility configured to assemble a product in an assembly mode and
to disassemble a used-product in a disassembly mode; and

a computer configured to send an instruction to said commonly used facility for
practicing said assembly mode or said disassembly mode,

wherein the commonly used facility is configured to assemble the product and to
disassemble the used product in a same assembly/disassembly line.

2. (Original) The product disassembling and assembling system according to
claim 1, wherein said commonly used facility performs at least one mutually reversible step
between said assembly mode and said disassembly mode.

3. (Original) The product disassembling and assembling system according to
claim 1, wherein said commonly used facility performs at least one step that is identical for
each of said assembly mode and said disassembly mode.

4. (Currently Amended) A method of disassembling and assembling a product,
comprising:

selecting one of an assembly mode and a disassembly mode;

assembling a product with a commonly used facility in a common
assembly/disassembly line under control of a computer if said assembly mode is selected in
said selecting step; and

disassembling a used-product with said commonly used facility in a common assembly/disassembly line under control of said computer if said assembly mode is selected in said selecting step.